

Bradley Wright

From: Jay Donahue [jaydo[REDACTED]net.com]
Sent: Friday, May 30, 2003 3:11 PM
To: Bradley Wright
Subject: Summary Memo and Demo System



GPLRevEng1A.doc Demo System.zip ATT59340.txt

Brad,

Sorry for the delay in preparing this material. Enclosed is a demo that illustrates the functioning of the of the reverse engineering system, along with a memo explaining this system and customization in general.

The reverse engineering method could incorporate many, if not all, of the functions within the customization system that we reviewed last week, and visa versa. I believe that many users would be more comfortable creating and editing a workflow by working on the document that summarizes the relevant decisions. However, users could also work "behind the curtain" in a more structured format that displays the entire workflow and includes a precise breakdown by phase, step and question. We have modified the reverse engineering method to include an "editing" function. This means that once a document is coded into workflow, the same document and interfaces can be used to make further alterations to the workflow system (the related XML code would be stored in the system).

To launch the demo, unzip the folder, and click on the "home" file. The relevant information is accessed as follows:

- Click on the login function and then the login key (no user name and password are required)
- Click on the "management console" in the horizontal navigation bar. On the left navigation bar you will then see the "Document Importer" and "Edit Transaction Type" function keys
- Click on the document importer key. The system will ask you insert a document (none is required). Simply click "next". This links to a sample document, "Action Plan for Sale of Property in Boston", where this text is highlighted.
- By placing the cursor over this document and right clicking the mouse, you will see the sequence of principal coding functions for the reverse engineering system. To make the demo work properly, you need to follow the sequence in order.
- For example, right click over the document and then left click to select "Rank Ordering". You will see a box that indicates that , "Action Plan for Sale of Property in Boston" has been selected as a phase (for screen shot purposes, the highlighting will always precede the sequential action). Left click "Update" to indicate that this will be entered as a phase in the workflow system.
- You may then right click on the "Modify Text" function that permits users to modify the appearance of text in a workflow. The sample document already displays the highlighted text. The user types "Develop Action Plan" into the text box and then left clicks on "update".
- Upon clicking "update", the document now displays the highlighted text associated with the next function, creating a workflow question from

"Visible Text". The user right clicks on this function, and then enters the form of workflow question in the text box, and then left clicks "Update". this brings the user to highlighted text associated with the next function, creating a workflow question from "Non-visible Text".

- The sample document continues in this manner through the sequence of functions (as explained in detail in the enclosed memo) through the coding process in preparation for conversion into workflow.

- The last right click choice is "Submit". This connects to a screen where the user chooses to place the document either in an existing workflow or a new workflow. By clicking "submit", a mock page of XML code appears. This illustrates the coding process (in practice, this page would normally be invisible to the user). We do not show how the workflow subsequently appears to the normal user (It would appear as any other workflow as per previous filings) or to a system administrator in the management console (as per the demo of last week, with a simplified version set forth below), but if needed we could show this.

- Click on "Edit Transaction Type". This brings you to a hypothetical workflow in the management console that is in a "development" mode whereby the documents, et al. can be modified. Click on the "document" button associated with the first phase, "Agree Lease Proposal & Schedule". This brings you back to the same sample document that was used to illustrate the document coding system.

I believe that the demo and summary document give a good overview of the inventive principles of the reverse engineering and customization systems. There will undoubtedly be some questions. The only other inventive aspect of the system not covered here is the use by a single party, that we have discussed and will be included in the new CIP.

As always, I appreciate your assistance in preparing this CIP filing. We will hopefully be in contact over the next few days. Please do not hesitate to contact me in the office, on my mobile phone [REDACTED] or at home [REDACTED]. Thank you.

Jay